FORM PTO-7449 (modified) Atty. To: U.S. Department of Commerc Dkt. No. (PM&S FORM PAT-1449) Patent and Trademark Office 270531 Applicant: FARBER et al. INFORMATION DISCLOSURE STATEMENT BY APPLICANT Appln. No.: R.53 Div. of 09/021,506 Filing Date: Herewith 1 of 3 Group Art Unit: 2756 Date: July 7, 2000 Page Examiner: Romero, A. U.S. PATENT DOCUMENTS Class Sub Examiner's Document Date Name Initials\* Class Number MM/YYYY (Family Name of First Inventor) 06 5,956,716 09/1999 707 10 AR **KENNER** OR-386 BR 4,920,432 04/1990 **EGGERS** Q0 306 CR 4,949,187 08/1990 COHEN 709 203  $\alpha R$ 08/1990 DR 4,949,248 CARO 725 70 ER 5,172,413 12/1992 **BRADLEY** 121 219 709  $\bigcap \ell$ FR 5,253,341 10/1993 ROZMANITH 370 211 GR 03/1994 **MORALES** Q R 5,291,554 725 38 HR 5,371,532 12/1994 GELMAN 725 99 IR 5,410,343 04/1995 CODDINGTON 88 JR 5,414,455 05/1995 HOOPER 725 92 725 KR 5,442,389 08/1995 **BLAHUT** 125 90 LR 5,442,390 08/1995 **HOOPER** 709 219 MR 5,442,749 08/1995 NORTHCUTT 224 709 NR 5,475,615 12/1995 LIN 725 93 OR 5,508,732 04/1996 **BOTTOMLEY** PR **7**25 117 5,515,511 05/1996 **NGUYEN** 725 92 AL QR 5,519,435 05/1996 ANDERSON 725 93 5.528.281 **GRADY** RR 06/1996 SR 5,544,313 08/1996 SHACHNAI 725 92 234 709 À TR 5,544,327 08/1996 DAN

UR

VR

WR

XR

YR

Ú.

Examiner

5,550,577

5,550,863

5,550,982

5,557,317

5,630,067

muero

08/1996

08/1996

08/1996

09/1996

05/1997

714 12/1995 ZR 5,633,999 6 05/1997 **CLOWES** 709 219 04/1995 AAR 5,644,714 **KIKINIS** 07/1997 226 709 07/1997 BBR |5,991,809 11/1999 KRIEGSMAN 704 226 08/1993 CCR |5,341,477 08/1994 PITKIN 803 361 DDR |5,539,621 07/1996 06/1995 KIKINIS Uk EER 5,572,643 11/1996 JUDSON 709 218 10/1995 201 709 03/1995 FFR |5,590,288 12/1996 CASTOR GGR |5,592,611 01/1997 4 03/1995 **MIDGELY** 714 709 HHR 5,619,648 04/1997 CANALE 206 11/1994 D 5,623,656 liiR. 04/1997 LYONS 707 12/1994

**VERBIEST** 

YURT

LONG

**NISHIO** 

**KINDELL** 

Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

Date Considered: 3 / / 2 / 〇 /

Filing Date

06/1996

01/1988

12/1988

07/1988

12/1990

04/1991

08/1992

05/1992

04/1993

07/1993

12/1992

07/1993

07/1993

12/1993

03/1993

06/1994

09/1994

07/1993

05/1994

07/1994

05/1994

10/1993

06/1993

05/1995

06/1996

725

375

725

725

709

92

240

92

23

93

(if appropriate)

FORM PTO-1449 (modified) To: U.S. Department of Commer (PM&S FORM PAT-1449) Patent and Trademark Office								Atty. Dkt. No.		Client Ref.					
INFORMA BY APPLI		N DISCLOSURE T		ARBER et al.											
_								Appln. No.:	R.53 Div. of 09	9/021.	506				
								Filing Date:		•					
Date: July 7, 2000 Page					of	3	1	Examiner: R	up Art Unit: 2756						
		OCUMENTS		2	1	10	<u> </u>	IEXAMINET: IX	omero, 7.	10.0	<u>up ,</u>	1101	<u>_</u>	700	
	I			D-4-		Nama				Class	_	Sub		-:::	
Examiner's Document			Date		Name		-6 Final Inc.	Class	S	Class		Filing Date			
Initials*		Number			YYYY	(Family N	ıame	of First Inven			Olass		(if appropriate)		
OL AR 5,625,781			04/19	997	CLINE			34	5	335		10/1995			
00	BR	5,649,186		07/1997		FERGUS	ON			70	_	10		08/1995	
00		<del></del>		† ·		NIELSEN				707		3		02/1996	
00	DR	<u> </u>		<del>  -                                   </del>		CHEN		37		-		07/1995			
	<del> </del>	5,666,362		<del> </del>		ELGAMAI			<del></del>	705		122		11/1995	
	ER	5,671,279		<del>  </del>		STEWART						+ · · ·			
CIC	FR	5,715,453		1 1						707		· ·		09/1995	
0.0	GR	5,721,914		02/1998		DeVRIES				<del>                                     </del>				04/1996	
		5,734,831		<del> </del>		SANDERS				<del>                                     </del>	709 2		200 05/1		
<u>ur</u>	IR	5,742,762		·		SCHOLL				<del></del>				( 08/1996	
ar	JR	5,774,660				BRENDEL									
CUL	KR	5,796,952		1 1		DAVIS								03/1997	
are		5,828,847		1		GEHR				<del>  '</del>			27	04/1996	
al	f e	5,761,663		1 1		LARGARDE				709 709					
ue	→NR  5,870,546		02/19	999	KIRSCH					لـــــ	238				
FOREIGN PATENT DOCUMENTS									11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		glish		Translat	ion	
	Document Date Number MM/			Coun	try Inver		ntor Name	Abstra		stract		Readily Available			
			MYYYY												
											End	closed	No	Enclose	No
ar	OR	GB 2 281 793 A	03/1	995	UK		WAL	LIS et al.							
ar	PR	WO 97/11429	03/1	997	PCT		GRA	BER et al.						-	Т
	QR			•				•							T
	RR														T
	SR					•									T
	TR							•=							Т
	UR														$\top$
	VR														T
	WR		<b></b> -		1										T
	XR		<del> </del>		1										$\top$
OTHER (Inc	-	ig in this order Au	thor	Titlo	Pariod	lical Name	Dat	Portinget P	lagos etc.)						†
	_	ANDRESEN et a						•							
Our	'``	Multicomputers",							l						
	ZR	MOURAD et al.,					_								$\top$
ar		Symposium on C						-	_						
$\cap$ $\cap$	AAR	R ADLER, "Distributed Coordination Models for Client/Server Computing",													
Computer, vol. 28, no. 4, April 1, 1995, pgs. 14-22															
ar	BBR	International Sea	rch F	Report	dated	June 8, 1	999 f	or PCT/US99	/01477						
Examiner	$\overline{\mathcal{U}}$	marieto	nei	D				Date Consid	ered: 3/1	2/c	1				
*EXAMINE	 ₹: i	nitial if citation con			ether o	not citation	n is in		<del></del>			ne thro	ough	citation	if
Inct in confor	manc	and not considere	d Inc	lude c	ony of	this form w	ith no	d communicat	ion to Applicant						

(PM&S FOR	oartm VIPA	ent of Commer	<b>y</b>					Atty. Dkt. No.		0524	- *		Client	Ref.	1,67	
I .		N_DISCLOSU	JRE ST	ATEN	IENT			Applicant		0531 ARBER et al.			L			
BY APPLI	CAN	IT						Apple No		R.53 Div. of 0	2/021	506				_
								Filing Dat			3/021	,500			<u> </u>	
Date: July -7	200	10	Page	3	of	3	7			omero, A.	Gra	NID.	Art Ur	nit: 2	756	_
		OCUMENTS	1 -9-	10	1	19	<u> </u>	<u> LXamilion</u>	. !`	ornero, A.	1010	Jup	AIT OI	111. 2	700	_
Examiner's		Document		Date		Name					Clas	SS.	Sub		Filing	_
Initials*		Number			<b>/</b>		lame	of First Inv	/en	tor)	Oluc		Class	; 	Date (if appropria	ate
ar	AR	4,495,570		01/19	985	KITAJIM	A et a	l				9	10	5_	01/1982	_
ar	BR	4,594,704		06/19	986	OLLIVIE	₹				3	70	2	17	11/1984	
ar	CR	4,726,017	4,726,017		88	KRUM et al.					3-	10	449		05/1985	
<u> </u>	DR	4,839,798		06/1989		EGUCHI et al.				7	04			11/1985		
are	ER	5,287,537		02/1994		NEWMARK et al.					17	12	29		09/1992	
OR	FR	5,341,477		08/1994		PITKIN et al.					709		226			
- OVE	GR	5,471,622		11/19	95	EADLINE	Ē				+	07	7	)	04/1995	
<u>ar</u>	HR	5,594,910		01/1997		FILEPP et al.					17	12	2	-8	11/1993	
Or	IR	5,603,026		02/1997		DEMERS et al.					707		8		<u> </u>	
CUR	JR	5,627,829		05/1997		GLEESON et al.					37	_		30	06/1995	
ar	KR	5,634,006		05/19	997	BAUGHE	Ret	al.			7	09			10/1995	
OR	LR	5,682,512		10/19	97	TETRICE	<b>(</b>	,			+ `	( (		02	06/1995	
al	MR	5,699,513		12/1997		FEIGEN et al.				17	13		) (	03/1995		
CUK	NR	5,774,668		06/19		CHOQUI						<u>09</u>			06/1995	
	OR	5,799,141		08/1998		GALIPEAU et al.			+-	14	13	<u>3                                    </u>	06/1995			
<u>ur</u>	PR	6,065,062		05/20	000	PERIASA	λMΥ e	t al.	100	PROF. 18400 1860 1860	709	1	242			_
FOREIGN F	ATE	NT DOCUME		***									glish stract		Translation Readily	'n
		Document Number	Date MM/Y	YYY	Cour	itry	Inve	ntor Name			٠				Available	
	ļ						ļ					En	closed	No	Enclose	No
	QR						<u> </u>			ļ		1		<u> </u>	<b> </b>	_
	RR				1		<u> </u>					1			<b>  </b>	
	SR				<u> </u>		ļ					<del> </del>		<u> </u>		
ļ	TR				ļ							$\bot$		<u> </u>	ļ. ———	_
	UR				ļ					1		+		├		_
	VR				-							╄		<del> </del>	<del>  </del>	
	WR				<u> </u>		<u> </u>					╄		<u> </u>	<u>                                     </u>	_
OTHER (Inc		ng in this order	r Author,	Title,	Period	dical Name	e, Dat	e, Pertiner	nt P	ages, etc.)		4				
	XR					· - · · - · · · · · · · · · · · · · · ·						+		<u> </u>	<del>                                     </del>	<del> </del>
	YR	<u> </u>								<del></del>		+	·	<u> </u>	<u> </u>	<u> </u>
	ZR											<del> </del>		├	<del> </del>	_
	AAF	<del> </del>					-					+		$\vdash$	┼	
	BBF	<del>                                     </del>				<del> </del>				<del></del>		╀╌		<del> </del>	┼	
	CCF	<del></del>	$\nu'$					1			12			<u> </u>	<u></u>	_
Examiner		Ulmal 9	7*					Date Con			12	0				_
*EXAMINEI		Initial if citation e and not consi										aw II	ne thr	Jugh	citation if	i